

Uponor ResiPEX white coils with red print

Project information

| | |
|--------------------------------|-----------------|
| Job name: | Location: |
| Engineer: | Date submitted: |
| Contractor: | Submitted by: |
| Manufacturer's representative: | Approved by: |

Technical data

| | |
|-----------------------|-------------------------------------|
| Temp/pressure ratings | 73 °F (23 °C) at 160 psi (11 bar) |
| | 180 °F (82 °C) at 100 psi (6.9 bar) |

Product information and application use

Exclusively available in Canada, Uponor ResiPEX™ is a PEX-a, competitive piping solution engineered specifically to meet the performance requirements for single-family residential plumbing applications where fire-resistive construction is NOT required. The product is available with a red or blue print string to differentiate hot and cold potable water lines and is available in ½" and ¾" coils and 20-ft. straight lengths. The offering is compatible with ProPEX® ASTM F1960 expansion, ASTM F2098 clamp, ASTM F1807 crimp, and ASSE 1061 push fit connection systems and is covered by a 5-year pipe or a 10-year system warranty when used with Uponor ProPEX fittings and rings.

Note: Not approved for use in multifamily/high-rise fire-resistive construction, return-air plenums, or AquaSAFE™ residential fire safety systems.

Note: Temperature and pressure ratings stated are hydrostatic ratings. For domestic hot-water (DHW) and DHW recirculation installations, operating conditions should not exceed 140°F (60°C) at 80 psi (5.5 bar) in accordance with ASTM F2023.



| Part name | Part no. | Inner diameter coil [inch] | Outer diameter coil [inch] | Inner diameter pipe [inch] | Outer diameter pipe [inch] | Weight per UOM [lbs/UOM] |
|--|----------|----------------------------|----------------------------|----------------------------|----------------------------|--------------------------|
| 1/2" Uponor ResiPEX White, Red Print, 100-ft. coil | F8240500 | 15.75 | 23.5 | 0.475 | 0.625 | 6 |
| 3/4" Uponor ResiPEX White, Red Print, 100-ft. coil | F8240750 | 15.75 | 32 | 0.671 | 0.875 | 10 |
| 1/2" Uponor ResiPEX White, Red Print, 300-ft. coil | F8260500 | 19.7 | 32 | 0.475 | 0.625 | 18 |
| 3/4" Uponor ResiPEX White, Red Print, 300-ft. coil | F8260750 | 22 | 32 | 0.671 | 0.875 | 34 |

| Part name | Part no. | Codes | Standards | Listings |
|---|----------|--|--|-----------|
| Uponor ResiPEX white coils with red print | All | UPC IBC IRC NBC of Canada IPC NPC of Canada NSPC | ASTM F877 CAN/CSA B137.5 ASTM F1960 NSF/ANSI/CAN 61 ASTM F876 NSF/ANSI 14 ASTM F2023 | cNSFus-pw |

Installation

Use ProPEX ASTM F1960 expansion, ASTM F2098 clamp, ASTM F1807 crimp, or ASSE 1061 push fit connection systems to connect Uponor ResiPEX pipe. For further information, refer to the Uponor PEX Piping Systems Design and Installation Manual or the Uponor PEX Piping Systems Installation Guide. Note that the pipe with other manufacturers' fittings is covered by a 5-year warranty, and the pipe with Uponor ProPEX fittings and rings is covered by a 10-year system warranty.

Related applications

Single-family PEX-a Plumbing Systems

Footnotes

Contact information

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